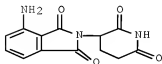


L1 1 S US 20080027113/PN

L2 FILE 'REGISTRY' ENTERED AT 13:38:47 ON 30 NOV 2009
1 S 19171-19-8/RN

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN 19171-19-8 REGISTRY
CN 1H-Isoindole-1,3(2H)-dione, 4-amino-2-(2,6-dioxo-3-piperidinyl)-
(CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Phthalimide, 3-amino-N-(2,6-dioxo-3-piperidyl)- (8CI)
OTHER NAMES:
CN 4-Amino-2-(2,6-dioxo-3-piperidinyl)isoindole-1,3-dione
CN 4-Amino-2-(2,6-dioxo-3-piperidyl)isoindoline-1,3-dione
CN Actimid
CN CC 4047
CN IMid 3
CN Pomalidomide
DR 443912-23-0, 443919-33-3
MF C13 H11 N3 O4
LC STN Files: ADISINSIGHT, AGRICOLA, BIOSIS, CA, CAPLUS, CASREACT,
CBNB, CHEMCATS, EMBASE, IMSDRUGNEWS, IMSRESEARCH, IPA, MEDLINE, MRCK*,
PHAR, PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2,
USPATFULL
(*File contains numerically searchable property data)
DT.CA Caplus document type: Conference; Dissertation; Journal; Patent
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological
study);
PREP (Preparation); PROC (Process); PRP (Properties); RACT
(Reactant or
reagent); USES (Uses)
RLD.P Roles for non-specific derivatives from patents: BIOL
(Biological
study); USES (Uses)
RL.NP Roles from non-patents: BIOL (Biological study); PREP
(Preparation);
PRP (Properties); USES (Uses)
RLD.NP Roles for non-specific derivatives from non-patents: BIOL
(Biological
study); PREP (Preparation)



SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

FILE 'HCAPLUS' ENTERED AT 13:39:16 ON 30 NOV 2009
 L3 133 S L2
 L4 2 S L3 AND MACULAR DEGENERATION/IT
 L5 2 S L4 AND (PY<2004 OR AY<2004 OR PRY<2004)

FILE 'HCAPLUS' ENTERED AT 13:41:11 ON 30 NOV 2009
 L6 1 S WO 2002064083/PN

FILE 'REGISTRY' ENTERED AT 13:41:35 ON 30 NOV 2009
 SET NOTICE 1 DISPLAY
 SET NOTICE LOGIN DISPLAY

FILE 'HCAPLUS' ENTERED AT 13:43:15 ON 30 NOV 2009
 L7 5 S L2 AND (MACULAR DEGENERATION?)
 L8 4 S L7 AND (PY<2004 OR AY<2004 OR PRY<2004)
 L9 2 S L8 NOT L5

L9 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2009 ACS on STN
 TI Enantioselective preparation of 3-aminothalidomides for the treatment of

diseases that are mediated by abnormal mitosis and/or angiogenesis
 ACCESSION NUMBER: 2002:637473 HCAPLUS Full-text
 DOCUMENT NUMBER: 137:185418
 TITLE: Enantioselective preparation of 3-aminothalidomides

for the treatment of diseases that are mediated by abnormal mitosis and/or angiogenesis
 INVENTOR(S): Treston, Anthony; Shah, Jamshed H.; D'Amato, Robert
 J.; Hunsucker, Kimberly A.; Rougas, John; Conner, Barry P.; Pribluda, Victor; Swartz, Glenn M.
 PATENT ASSIGNEE(S): The Children's Medical Center Corporation, USA
 SOURCE: PCT Int. Appl., 42 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002064083	A2	20020822	WO 2001-US45229	
20011130 <--				
WO 2002064083	A3	20030814		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL,				

PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ,
 UA, UG,
 US, UZ, VN, YU, ZA, ZW
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
 AZ, BY,
 KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI,
 FR, GB,
 GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI,
 CM, GA,
 GN, GQ, GW, ML, MR, NE, SN, TD, TG

FILE 'REGISTRY' ENTERED AT 13:44:39 ON 30 NOV 2009

E THALIDOMIDE/CN

SET EXPAND CONTINUOUS

L10 1 S E3

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN

RN 50-35-1 REGISTRY

ED Entered STN: 16 Nov 1984

CN 1H-Isindole-1,3(2H)-dione, 2-(2,6-dioxo-3-piperidinyl)- (CA
 INDEX NAME)

OTHER CA INDEX NAMES:

CN Phthalimide, N-(2,6-dioxo-3-piperidinyl)- (6CI, 7CI, 8CI)

OTHER NAMES:

CN (±)-Thalidomide

CN α-(N-Phthalimido)glutarimide

CN α-N-Phthalylglutaramide

CN α-Phthalimidoglutarimide

CN 1,3-Dioxo-2-(2,6-dioxopiperidin-3-yl)isoindoline

CN 3-Phthalimidoglutarimide

CN Celgene

CN Contergan

CN Distaval

CN K 17

CN Kevadon

CN Myrin

CN N-(2,6-Dioxo-3-piperidinyl)phthalimide

CN N-Phthaloylglutamidamide

CN Neurosedyn

CN NSC 527179

CN NSC 66847

CN Pantosediv

CN Pharmion

CN Quetimid

CN Sauramide

CN Sedalis

CN Sedoval

CN Softenil

CN Softenon

CN Suaramide

CN Talimol

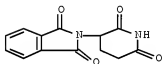
CN Talinol

CN Thalidomide

CN Thalomid

DR 14088-68-7, 731-40-8

MF C13 H10 N2 O4
 CI COM
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 BEILSTEIN*,
 BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS,
 CHEMLIST,
 CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, HSDB*, IMSCOSEARCH,
 IMSDRUGNEWS,
 IMSPATENTS, IMSPRODUCT, IMSRESEARCH, IPA, MEDLINE, MRCK*, MSDS-
 OHS,
 PATDPASPC, PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS*, SPECINFO,
 SYNTHLINE,
 TOXCENTER, USAN, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



FILE 'HCAPLUS' ENTERED AT 13:45:15 ON 30 NOV 2009

L11 3433 S L10
 L12 57 S L11 AND (MACULAR DEGENERATION)
 L13 33 S L12 AND (PY<2004 OR AY<2004 OR PRY<2004)
 L14 6 S L13 AND SURGERY
 L15 6 S L14 AND (PY<2004 OR AY<2004 OR PRY<2004)

L15 ANSWER 6 OF 6 HCAPLUS COPYRIGHT 2009 ACS on STN
 TI Prophylactic treatment of neovascularization in macular
 degeneration using anti-inflammatory steroids

ACCESSION NUMBER: 2000:53401 HCAPLUS [Full-text](#)
 DOCUMENT NUMBER: 132:88759
 TITLE: Prophylactic treatment of neovascularization
 in
 macular degeneration using
 anti-inflammatory steroids

INVENTOR(S): Gillies, Mark Cedric; Penfold, Philip Leslie;
 Billson,
 Francis Alfred

PATENT ASSIGNEE(S): The University of Sydney, Australia
 SOURCE: PCT Int. Appl., 14 pp.
 CODEN: PIXXD2

DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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IN, IS,          JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,
MG, MK,          MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
SL, TJ,          TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW
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DE, DK,          ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,
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      JP 2002520287          T      20020709      JP 2000-558823
19990712 <--
      NZ 509797          A      20031128      NZ 1999-509797
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20010108 <--
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      FILE 'HCAPLUS' ENTERED AT 13:47:27 ON 30 NOV 2009
L16      76 S L2 AND L10
L17      4 S L16 AND (MACULAR DEGENERATION)
L18      3 S L17 AND (PY<2004 OR AY<2004 OR PRY<2004)

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L18 ANSWER 1 OF 3 HCAPLUS COPYRIGHT 2009 ACS on STN
TI Methods of using and compositions comprising immunomodulatory
compounds
      for treatment and management of macular degeneration
ACCESSION NUMBER:      2008:126357 HCAPLUS Full-text
DOCUMENT NUMBER:      148:206617
TITLE:      Methods of using and compositions comprising

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immunomodulatory compounds for treatment and management of macular degeneration
 Zeldis, Jerome B.
 USA
 U.S. Pat. Appl. Publ., 19 pp., Cont.-in-part of U.S. Ser. No. 669,154.
 CODEN: USXXCO
 Patent
 English
 DOCUMENT TYPE:
 LANGUAGE:
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20080027113	A1	20080131	US 2004-576121	
20040428 <--				
WO 2005044259	A1	20050519	WO 2004-US13252	
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RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

L18 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2009 ACS on STN
 TI Hydrogels used to deliver medicaments to the eye for the treatment of

posterior segment diseases
 ACCESSION NUMBER: 2005:303191 HCAPLUS Full-text
 DOCUMENT NUMBER: 142:341966
 TITLE: Hydrogels used to deliver medicaments to the eye for

the treatment of posterior segment diseases
 INVENTOR(S): Schultz, Clyde L.
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 7 pp., Cont.-in-part of U.S.
 Ser. No. 821,718.

DOCUMENT TYPE: CODEN: USXXCO
 LANGUAGE: Patent
 FAMILY ACC. NUM. COUNT: English
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 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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US 20050074497	A1	20050407	US 2004-971997	
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US 20050208102	A1	20050922	US 2004-821718	
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US 20050255144	A1	20051117	US 2005-102454	
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WO 2005110473	A2	20051124	WO 2005-US12185	
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NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,				
SK, SL,				
SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN,				
YU, ZA,				
ZM, ZW				
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GW, ML,				
MR, NE, SN, TD, TG				

L18 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2009 ACS on STN
 TI Methods of using and compositions comprising immunomodulatory compounds
 for treatment and management of macular degeneration
 ACCESSION NUMBER: 2004:392057 HCAPLUS Full-text
 DOCUMENT NUMBER: 140:386063
 TITLE: Methods of using and compositions comprising immunomodulatory compounds for treatment and management of macular degeneration
 INVENTOR(S): Zeldis, Jerome B.
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 15 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent

LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20040091455	A1	20040513	US 2003-699154	
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CA 2504024	A1	20040521	CA 2003-2504024	
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WO 2004041190	A2	20040521	WO 2003-US34661	
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WO 2004041190	A3	20040902		
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TJ, TM,				
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
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BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE,				
DK, EE,				
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,				
SI, SK,				
TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,				
SN, TD, TG				